Data Items Needed for a National Aggregate Database

No.	Data Item	Stat. Program's Routine Reports[1]	GPRA	Indian Health Objectives[2]	Phoenix ORYX v.1	Phoenix ORYX v.2	Epi Centers	Diabetes Grants Reports	Date incorporated into RPMS extract program	Description of Data Item	Need for Data
1	Unique Id #	X	X	X	X	X	X	X	Feb-98	Unique ID for this visit. ASUFAC_IEN of the visit. IEN of visit is left zero filed to 10 digits.	
2	ASUFAC_HRN	X	X	X	X	X	X	X	Feb-98	Use ASUFAC and HRN at location of encounter, if one exists. Otherwise, ASUFAC_HRN at DUZ (2). Chart number is left zero filled.	To be able to resolve by individual within facilities.
3	DOB	X	X	X	X	X	X	X	Feb-98	DOB in format 2960908. CYYMMDD	
4	Sex	X	X	X	X	X	X	X	Feb-98	Sex. M or F	
5	SSN	X	X	X	X	X	X	X	Feb-98	SSN of patient or 9 blanks. No dashes.	Unique identifier for IHS. To be able to resolve by individual within and across facilities.
6	Mailing address-street						X				Important for GIS mapping
7	Mailing address-city						X				Important for GIS mapping
8	Mailing address-state						X				Important for GIS mapping
9	Mailing address-zipcode						X				Important for GIS mapping
10	Primary Tribe	X					X	X	Feb-98	Tribe code from standard code book.	
11	Community Of Residence	X	X	X	X	X	X	X	Feb-98	STCTYCOM code of patient's residence. Taken from the current community field.	To identify whether or not an individual is within a facility's service delivery area - essential for determining user pops.
12	Classification/Beneficiary	X					X	X	Feb-98	Beneficiary Code from Standard Code book.	
13	Eligibility	X					X	X	Feb-98	Eligibility Status from standard code book.	
14	Medicaid Elig On Visit Date								Feb-98	Y or N. If patient was Medicaid eligible on the visit date, this is set to Y, if not, N.	
15	Medicare Elig On Visit Date								Feb-98	Y or N. If patient was Medicaid eligible on the visit date, this is set to Y, if not, N.	
16	Private Insurance Eligibility On Visit Date								Feb-98	Y or N. If patient was Private Insurance eligible on the visit date, this is set to Y, if not, N.	
17	Visit/Admission Date	X	X	X	X	X	X	X	Feb-98	Date of Visit in CYYMMDD format.	
18	Time Of Day	X					X		Feb-98	Time of day in internal FileMan format; e.g., 1000, 1310, 0805	
19	Day Of Week	X					X		Feb-98	DOW in APC record definition format.	
20	Location Of Encounter		X	X	X	X	X	X	Feb-98	ASUFAC of location of encounter.	
21	Type		X	X	X	X	X	X	Feb-98	Type of Visit. C, I, O, 6, T, U, V, S, etc.	
22	Service Category		X	X	X	X	X	X	Feb-98	Service Category: e.g., A, H, I, C, T, etc.	
23	Clinic	X	X	X	X	X	X	X	Feb-98	Clinic of Visit, standard 2 digit code.	
24	Evaluation And Management CPT Code								Feb-98	CPT CODE from Evaluation and Management field of Visit file.	
25	Level Of Service								Feb-98	Level of Service code from PCC form.	
26	# Of Lab Tests Done								Feb-98	# of lab tests done.	
27	# Of Rx's								Feb-98	# of prescriptions filled.	
28	Vital Signs Done								Feb-98	Were vital signs taken?	

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29	Primary Prov Affiliation/Discipline	X	X		X	X		X	Feb-98	Primary Provider's Affiliation and Discipline; e.g., 101	
30	Other Provider Affiliation/ Disciplines								Feb-98	Secondary Provider Affiliation/Discipline.	
31	Diagnoses	X	X	X	X	X	X	X	Feb-98	ICD Dxs	
32	APC Codes	X					X		Feb-98	APC Recode for diagnosis	
33	Dates of Onset of Dxs						X	X			
34	Cause Of Dxs	X					X		Feb-98	1-Hospital acquired, 2-Alcohol- related, 3-battered child, 4-employment-related for Diagnosis	
35	Cause Of Injury	X					X		Feb-98	Valid ICD9 E code for an injury. If Diagnosis is an injury 800-999.9.	
36	Place Of Injury	X					X		Feb-98	PCC place of injury code for Diagnosis if Diagnosis is an injury.	
37	ICD Proc Codes	X	X	X	X	X	X	X	Feb-98	ICD Operation Code	
38	Proc Dates	X	X	X	X	X	X	X	Feb-98	Internal FileMan format of date of procedure	
39	Infections	X					X		Feb-98	Y - Yes	
40	Proc Prov Aff/Discs	X					X		Feb-98	Operating Provider's Affiliation/Discipline Code	
41	CPT Codes	X	X	X	X	X	X	X	Feb-98	CPT Code for this Procedure	
42	Dxs Done For	X					X		Feb-98	The diagnosis that this procedure was done for.	
43	Immunization Codes	X	X	X	X	X	X	X	Feb-98	Immunization given, from standard codes	
44	Immunization Series	X	X	X	X	X	X	X	Feb-98	Set of codes	
45	ADA Codes	X	X		X	X			Feb-98	ADA Code	
46	ADA Units	X							Feb-98	# of Units	
47	Admission Date	X					X		Feb-98	Admission date in internal FileMan format.	
48	Admission Service	X					X		Feb-98	Admitting Service (2-digit IHS code)	
49	Admission Type	X					X		Feb-98	Admission Type	
50	Attending Physician	X					X		Feb-98	Affiliation/Discipline Code	
51	Cause Of Death	X					X		Feb-98	ICD CODE	
52	# Of Consults								Feb-98	Number of consults during an Inpatient stay	
53	Discharge Date	X					X		Feb-98	Internal FileMan format of discharge date.	
54	Discharge Service	X					X		Feb-98	From Standard Treating Speciality Table.	
55	Discharge Type	X					X		Feb-98	IHS Standard Code for Discharge Type.	
56	Facility Transfer To (Asufac)	X					X		Feb-98	From Location table	
57	Length Of Stay	X					X		Feb-98	Length of Stay	
58	Midwifery	X							Feb-98	1 if midwife was a provider	
59	Activity Time								Feb-98	Minutes	
60	Travel Time								Feb-98	Minutes	
61	CHS Cost	X							Feb-98	For CHS visits, total cost info.	
62	LMP								Feb-98	Last LMP on file. Note: This may not be current. Check against date noted.	

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63	Date LMP Noted								Feb-98	Date LMP noted. Format: 2960809	
64	HGB A1C Value		X		X	X		X	Feb-98	If done, HGB A1C result	
65	HTN Documented Ever (Y/N)								Feb-98	If HTN was ever documented as a POV, Y, otherwise N or blank.	
66	Date HTN Last Documented								Feb-98	Date HTN last documented as a POV	
67	Blood Pressure Systolic		X		X	X		X	Feb-98	Systolic Blood Pressure result	
68	Blood Pressure Diastolic		X		X	X		X	Feb-98	Diastolic Blood Pressure result	
69	Was An ACE Inhibitor Filled (Y/N)				X	X		X	Feb-98	Was an ACE INHIBITOR filled at our pharmacy for this patient, this visit.	
70	%Recommended Weight				X				Feb-98	% RW as a number.	
71	Head Circumference Done?								Feb-98	Y or N	
72	Disposition On ER Visits								Feb-98	If this is an ER visit, what was the disposition? Set of Codes	
73	Body Mass Index (BMI)		X	X		X		X		Calculated BMI from this visit's weight and most recent height	
74	Pt. Ed Codes					X		X		First Pt. Ed. code for this visit	
75	Cholesterol Value		X					X		If done, serum cholesterol result	
76	LDL Cholesterol Value		X							If done, LDL cholesterol result	
77	Was Mammography Performed		X					X		Y or N	look at exam code and ICD and CPT procedure codes
78	Was a PAP Performed		X					X		Y or N	look at exam code and ICD and CPT procedure codes
79	Exam codes		X			X		X		First exam code for this visit	
80	Creatinine Value		X					X		If done, serum creatinine result	
81	Was Proteinuria Present		X					X		If done, did the urinalysis show (Y) 1+ or more, (N) none or trace only protein?	
82	Was Microproteinuria Present		X					X		If done, was a test for microalbuminuria positive?	
83	Blood glucose							X		If done, blood glucose result	
84	PPD Placed							X		Y or N. If ppd read value recorded on visit then value recorded in "PPD Read" field and "N" recorded in "PPD Placed" field. Else, if PPD placement recorded on this visit, "Y" recorded in "PPD Placed" field and no value recorded in "PPD Read" field. If none of the above "N" recorded in "PPD Placed" field and no value recorded in "PPD Read" field.	
85	PPD Result							X		Result in mm.	
86	TB Status							X		Set of codes from TB Status Health Factors	
87	U/A Performed							X		Y or N	
88	Triglycerides							X		If done, triglycerides value.	

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89	Indian Quantum							X		Total Indian blood quantum in decimal	
90	Tribal Quantum							X		Blood quantum of primary Tribal membership in decimal	Requests from Tribes for funding distribution decisions.
91	Health Factors							X		First health factor for this visit	
92	Last height recorded for patient		X			X		X		Search back for last height entered for that patient	
93	Date last height measured		X			X		X		Date that last height was measured	
94	Weight							X			
95	Medications							X		First medication dispensed on this visit	
96	Medication Classes							X		Class of this medication	
97	Days Supplied							X		Days of this medication dispensed	
98	Was EKG performed?							X			
99	LE Amputation ever performed?							X			
100	Retinal laser therapy ever performed?							X			
101	ESRD present?							X			
102	CVA ever							X			
103	Status of diabetic foot assessment							X			
104	HDL							X			

Footnotes:

1. "Trends in Indian Health," "Regional Differences in Indian Health," "Indian Health Focus: Youth," "Indian Health Focus: Women," "Indian Health Focus: Elderly," "Indian Health Focus: Injuries," "Utilization of IHS and Tribal Direct and Contract General Hospitals, Fiscal Year *****, and U.S. Non-Federal Short-Stay Hospitals, Calendar Year ****," "Summary of Leading Causes for Ambulatory Medical Care Visits, Indian Health Service and Tribal Direct and Contract Facilities, Fiscal Year ****." (The last two reports have been produced every two years, i.e., 1992, 1994,

2. As specified in the Indian Health Care Amendments of 1992 (P.L. 102-573) and/or Healthy People 2000.

Notes:

1. Program will search for new or modified problem list entries for the patient at each visit. If present, the problem list entry will be listed as a POV Diagnosis for this visit and a vist added to the
2. Data items are based upon RPMS data dictionary.
3. This is a "collapsed" listing rather than a definition for an export record layout (e.g., It lists one diagnosis field rather than separate fields for diagnoses #1-9, etc.).